

BRUIN LAGOON SITE
ADMINISTRATIVE RECORD FILE *
IN SUPPORT OF THE PROPOSED DELETION
FROM THE NATIONAL PRIORITIES LIST
INDEX OF DOCUMENTS

1. U.S. EPA Potential Hazardous Waste Site Log, Bruin Lagoon Site, Butler County, Pennsylvania, 11/28/79. P. 000001-000001.
2. U.S. EPA Potential Hazardous Waste Site Identification and Preliminary Assessment, Bruin Lagoon Site, Butler County, Pennsylvania, 11/28/79. P. 000002-000005.
3. Report: Site Inspection of Bruin Lagoon; Bruin Borough, Butler County, PA, prepared by Environment and Ecology, Inc. (EEI), 6/4/81. P. 000006-000024.
4. U.S. EPA Potential Hazardous Waste Site Tentative Disposition, Bruin Lagoon Site, Butler County, Pennsylvania, 6/15/81. P. 000025-000026.
5. Report: August 1981 Progress Report, prepared by Roy F. Weston Inc. (Weston), 9/24/81. P. 000027-000039. A September 24, 1981, transmittal letter from Mr. Peter Lederman, Weston, to Mr. Michael Zickler, U.S. EPA, is attached.
6. Report: September 1981 Progress Report, prepared by Weston, 10/22/81. P. 000040-000042. An October 22, 1981, transmittal letter from Mr. Peter Lederman, Weston, to Mr. Michael Zickler, U.S. EPA, is attached.
7. Report: October 1981 Progress Report, prepared by Weston, 11/16/81. P. 000043-000046. A November 16, 1981, transmittal letter from Mr. Peter Lederman, Weston, to Mr. Michael Zickler, U.S. EPA, is attached.

* Administrative Record File available 7/17/97 updated 7/21/99.

8. Report: November 1981 Progress Report, prepared by Weston, 12/21/81. P. 000047-000051. A December 21, 1981, transmittal letter to Mr. Michael Zickler, U.S. EPA, from Mr. Peter Lederman, Weston, is attached.
9. Report: Remedial Action Plan, prepared by Weston, 10/82. P. 000052-000292.
10. Memorandum to Mr. Peter N. Bibko, U.S. EPA, from Mr. Stephen Wassersug, U.S. EPA, re: Superfund Alternative Selection and Finding of No Significant Impact at the site, 5/24/82. P. 000293-000293.
11. Report: Documentation Records for Hazard Ranking System, prepared by EEI, 6/28/82. P. 000294-000361.
12. Report: Modeling of the Probable Maximum Flood Storm Event at Bruin Lagoon, prepared by Weston, 2/83. P.000362-000413.
13. Letter to Ms. Kathryn Hodgkiss, U.S. EPA, from Mr. Albert Zupon, U.S. Department of the Army Corps of Engineers (USACE), re: Transmittal of revised site drawings, 3/16/83. P. 000414-000423. The March 4, 1983, drawings are attached.
14. Letter to Lt. Colonel Alan A. Chapman, USACE, from Mr. Thomas Voltaggio, U.S. EPA, re: Request to forward design drawings to the Pittsburgh district office for permit approval, 4/7/83. P. 000424-000424.
15. Report: Waste Containment Post Closure Monitoring and Maintenance Program, prepared by Weston, 7/83. P. 000425-000431
16. Memorandum to the file from Ms. Kathryn Hodgkiss, U.S. EPA, re: Summary of telephone conversation between Thomas Voltaggio, Paul Nadeau, and Kathy Hodgkiss regarding Bruin tank issue, 11/14/83. P. 000432-000432.
17. Report: Record of Decision Discontinuation of

Remedial Construction, prepared by U.S. EPA,
8/22/84. P. 000433-000439.

18. Report: Public Health Evaluation; Bruin Lagoon Site, prepared by ICF-Clement (Clement), 4/8/86. P. 000440-000490.
19. Memorandum to Mr. Jeffrey Pike, U.S. EPA, from Mr. William Beers, Weston, re: Transmittal of a draft section of the proposed Remedial Investigation/ Feasibility Study (RI/FS) for review, 4/14/86. P. 000491-000499. Clement's evaluation of the "Assessment of the Impact of Stabilization of Remaining Sludge at Bruin Lagoon" is attached.
20. USACE Engineering Review Comments, Bruin Lagoon Site, 4/23/86. P.000500-000501.
21. Handwritten memorandum to Mr. Jeffrey Pike, U.S. EPA, from Mr. Richard Wroblewski, U.S. EPA, re: Comments on Draft RI/FS, 4/28/86. P. 000502-000511.
22. Letter to Mr. Jeffery Pike, U.S. EPA, from Mr. S.L. Carlock, USACE, re: Comments on Draft RI/FS, 4/30/86. P. 000512-000512.
23. Letter to Mr. Jeffrey Pike, U.S. EPA, from Mr. Randy Roush, Pennsylvania Department of Environmental Resources (PADER), re: Comments on the Draft RI/FS, 5/2/86. P. 000513-000513.
24. Memorandum to Mr. Jeffrey Pike, U.S. EPA, from Mr. Richard Brunner, U.S. EPA, re: Public health evaluation and comments on the Bruin Lagoon RI/FS, 5/7/86. P. 000514-000514.
25. Handwritten Meeting Attendance list for a May 7, 1986, meeting between U.S. EPA, PADER, and Weston, 5/7/86. P. 000515-000515.

26. Report: Draft Remedial Investigation/Feasibility Study Report, Volume I, prepared by Camp, Dresser & McKee Inc. (CDM), 6/86. P. 000516-000814.
27. Report: Draft Remedial Investigation/Feasibility Study Report, Volume II, prepared by CDM, 6/86. P. 000815-001022.
28. Report: Draft Remedial Investigation/Feasibility Study Report, Volume III, prepared by CDM, 6/86. P. 001023-001618.
29. U.S. EPA/PADER Fact Sheet, "Preferred Remedial Alternative for the Bruin Lagoon Site," 8/21/86. P. 001619-001620.
30. Memorandum to Mr. C.K. Lee, U.S. EPA, from Mr. Ed Shoener, U.S. EPA, re: Response to comments on Draft Record of Decision (ROD), 9/18/86. P. 001621-001622.
31. Record of Decision; Remedial Alternative Selection, Bruin Lagoon Site, Bruin Borough, Pennsylvania, 9/29/86. P. 001623-001656. An undated U.S. EPA Final Responsiveness Summary and a September 19, 1986, letter to Mr. Thomas Voltaggio, U.S. EPA, from Mr. James P. Snyder, PADER, affirming concurrence with proposed remediation measures with minor revision to the ROD, are attached.
32. Report: Field Inspection and Office Review of the Existing Groundwater Monitoring Network, prepared by GAI Consultants Inc. (GAI), 1/88. P. 001657-001772.
33. Report: Preliminary Design Analysis, prepared by GAI, 4/88. P. 001773-001803.
34. Report: Closure/Post Closure Plan, prepared by GAI, 6/88. P. 001804-001917.
35. Report: Design Analysis, prepared by GAI, 6/88. P. 001918-002328.
36. Report: Specifications for Construction Contract, prepared by USACE, 7/88. P. 002329-002913.

37. Memorandum to Mr. Robert Allen, U.S. EPA, from Mr. Thomas Voltaggio, U.S. EPA, re: Bruin Lagoon ROD, 9/10/88. P. 002914-002914.
38. Report: Draft Health Assessment for the Bruin Lagoon Site; Bruin Borough, Butler County, Pennsylvania, prepared by the Agency for Toxic Substances and Disease Registry, 12/20/88. P. A November 29, 1988, transmittal letter to Mr. Abraham Ferdas, U. S. EPA, from Mr. Stephen D. Von Allmen, Department of Health and Human Services (HHS), is attached. P. 002915-002931.
39. Letter to Mr. Walter Graham, U.S. EPA, from Ms. Kim Denko, PADER, re: Transmittal of Superfund State Contract ME 88293, 1/12/89. P. 002932-002980. The December 14, 1988, signed State Superfund Contract is attached.
40. Letter to Mr. Geoffrey Bristow, PADER, from Mr. Bhupi Khona, U.S. EPA, re: Notification of completion of final inspection of the site on July 17, 1991, and U.S. EPA consideration of July 17, 1991, as the date of transfer of Operation and Maintenance responsibility to PADER, 10/28/91. P. 002981-002981.
41. Report: Specifications for Operations and Maintenance; Bruin Lagoon Superfund Site, Bruin Borough, Pennsylvania, prepared by PADER, 3/92. P. 002982-002999.
42. Report: Bruin Lagoon Closeout Report, prepared by U.S. EPA, 3/27/92. P. 003000-003017. A March 27, 1992, transmittal memorandum to Mr. Edwin Erickson, U.S. EPA, from Mr. Thomas Voltaggio, U.S. EPA, is attached.
43. Letter to Mr. Bhupi Khona, U.S. EPA, from Mr. Geoffrey Bristow, PADER, re: Notification that Operation and Maintenance Contract for the site has been executed, 7/14/92. P. 003018-003018.
44. Report: Site Review and Update; Bruin Lagoon, Bruin

Borough, Butler County, Pennsylvania, prepared by HHS, 7/23/96. P. 003019-003031. A December 9, 1996, transmittal memorandum to Mr. Bhupi Khona, U.S. EPA, from Mr. John Fruehstorfer, Pennsylvania Department of Environmental Protection (PADEP), Mr. James Pavlicek, Pennsylvania Department Office of Health (PADOH), Ms. Karen Basset, PADEP, and Ms. Kandiah Sivarajah, PADOH, is attached.

45. Report: Mitre Model of Bruin Lagoon, prepared by EEI, (undated). P. 003032-003044.
46. U.S. EPA Acknowledgment of Notification of Hazardous Waste Activity, EPA I.D. Number DHD000724153, Chem Clear, Inc., Cleveland, Ohio, (undated). P. 003045-003045.
47. Memorandum to Ms. Rita Lavelle, U.S. EPA, from Mr. William N. Hedeman, U.S. EPA, re: Authorization to Proceed with Remedial Implementation Activities at the Site/Action Memorandum, (undated). P. 003046-003058. A June 4, 1982, Letter to Mr. Robert L. Allen, U.S. EPA, from Mr. Peter S. Duncan, PADER, confirming PADER's intent to match ten percent of Superfund at the site, and a July 20, 1982, transmittal memorandum to Mr. William N. Hedeman, U.S. EPA, from Mr. Stephen R. Wassersug, U.S. EPA, are attached.
48. U.S. EPA Notice of Intent to Delete the Bruin Lagoon Site from the National Priorities List and Request for Comments, 6/24/97. P. 003059-003066.
49. Five-Year Review, Bruin Lagoon Superfund Site, Butler County, Bruin, Pennsylvania, prepared by U.S. EPA, 7/6/99. P. 003067-003076.